Springfield

70 Tapley Street Springfield, MA 01104 Phone 413-787-6090 Fax 413-787-6046

Board Members

Thomas Scanlon (Chairperson), Patrick Burns, Haskell O. Kennedy, Jr., Philip Mantoni, Robert P. Moynihan

Board Administrator

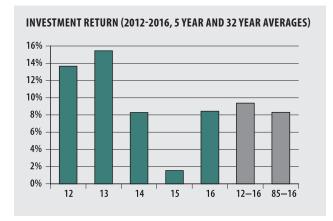
Susana Baltazar **Board Meeting**First Wednesday of the month



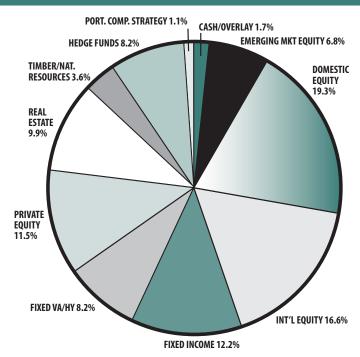
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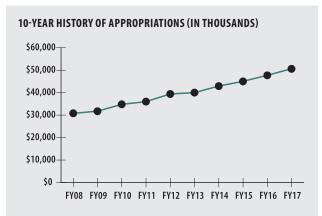
ACTUARIAL

► Funded Ratio		26.2%
▶ Date of Last Valuation		01/16
► Actuary		PERAC
Assumed Rate of Return		7.65%
► Funding Schedule		Varies Total Increasing
Year Fully Funded		2034
Unfunded Liability		\$827.4 M
► Total Pension Appropriation (Fiscal 2017)		\$50.6 M
	ACTIVE	RETIRED
Number of Members	3,323	2,803
► Total Payroll/Benefit	\$152.2 M	\$69.4 M
Average Salary/Benefit	\$45,800	\$24,700
► Average Age	46	73
► Average Service	12.1 years	NA



ASSET ALLOCATION (12/31/16)





INVESTMENT RETURN HISTORY

32 years 2016 8.30%	31 years 2015 8.30%	30 years 2014 8.53%
10 years 2016 4.99%	10 years 2015 5.74%	10 years 2014 6.29%
<u>5 years 2016</u> 9.37%	<u>5 years 2015</u> 7.73%	<u>5 years 2014</u> 10.07%

EARNED INCOME OF DISABILITY RETIREES (2015)

► Number of Disability Retirees	389
▶ Number Who Reported Earnings	118
► Number of Excess Earners	2
► Total Amount of Refund Due	\$38,932.28

▶ 2016 Return	8.43%
▶ 2016 Market Value	\$298.7M
▶ 2012-2016 (Annualized)	9.37%
▶ 1985-2016 (Annualized)	8.30%